

Summary of the Invention

5 The invention relates to a method for converting a 2D display screen into an autostereoscopic screen and to an adapter suitable for effecting such conversion.

According to the invention, the fabrication of a 3D display screen suitable for autostereoscopic image display from a 2D display screen (3) originally designed for two-dimensional image display which is provided with an image display surface (5) and a front bezel (7) framing the image display surface (5), is effected by the following process steps:

- Removing the front bezel (7) from the 2D display screen (3),
- Attaching an adapter provided with an optical assembly for separating an image displayed on the image display surface (5) into stereoscopic partial images, so that the optical assembly covers the image display surface (5),
- Aligning the optical assembly relative to the image display surface (5) so that at least one of the stereoscopic partial images reaches one eye and at least one other stereoscopic partial image reaches the other eye of an observer, who thus has a stereoscopic vision of the image displayed.

[END OF TRANSLATION]

25 Hereby I certify that the foregoing text is a faithful and complete translation of an original German patent application, which was put before me today and a copy of which is affixed to the translation.

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35 Appointed by the President of the Gera Regional Court
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